PTO/SB/21 (04-04) FW
16. OMB 0651-0031
IT OF COM

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/767,551 TRANSMITTAL January 29, 2004 Filing Date **FORM** First Named Inventor Robert L. Cafferata to be used for all correspondence after initial filing) Art Unit 3761 **Examiner Name** Not Yet Assigned Total Number of Pages in This Submission Attorney Docket Number B0410/7273D1 ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to TC Amendment / Ropty (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application □ Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) ___ Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Joyce C. Hershakirkpatrick & Lockhart LLP Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Joyce C. Hersh

This collection of information is required by 37 QFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Atty. Docket No.: B0410/7273D1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

Robert L. Cafferata

Examiner:

Not Yet Assigned

Serial No.:

10/767,551

Group Art Unit:

3761

Filed:

January 29, 2004

Conf. No.:

5081

Title:

SYSTEMS AND METHODS FOR TREATING ISCHEMIA

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 22, 2004

Signature

Joyce C. Hersh

Typed or Printed Name of Person Signing Certificate

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SECOND PRELIMINARY AMENDMENT

Sir:

This paper is supplemental to our filing of January 29, 2004. Applicants believe that no fee is due with this filing; however, please charge any necessary fees required in connection with the paper transmitted herewith to Deposit Account No. 50-1721, Reference No.: B0410/7273D1.

Amendments to the Specification begin on page 2 of this paper.

The "Listing of the Claims" begins on page 3 of this paper. No claims are amended.

Remarks begin on page 6 of this paper.

Applicants respectfully request entry of the amendments and remarks.